

10/748145

Refine Search

Your wildcard search against 10000 terms has yielded the results below.

Your result set for the last L# is incomplete.

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Search Results -

Terms	Documents
L13 AND ((MAX\$ NEAR3 ROTAT\$) WITH SPEED\$) AND (LEARN\$ OR "AI" OR ARTIFICIAL\$ OR NEURAL\$)	0

Database: US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search: L15

Search History

DATE: Thursday, October 26, 2006 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR			
<u>L15</u>	L13 AND ((MAX\$ NEAR3 ROTAT\$) WITH SPEED\$) AND (LEARN\$ OR "AI" OR ARTIFICIAL\$ OR NEURAL\$)	0	<u>L15</u>
<u>L14</u>	L13 AND ((MAXIMUM NEAR3 ROTAT\$) WITH SPEED\$) AND (LEARN\$ OR "AI" OR ARTIFICIAL\$ OR NEURAL\$)	0	<u>L14</u>
<u>L13</u>	L10 OR L11 OR L12	16	<u>L13</u>
	DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR		
<u>L12</u>	(5079972 4953090 4753135 4671139 4845618 5111717 4709596 5168449)![PN]	8	<u>L12</u>
	DB=USPT,DWPI; THES=ASSIGNEE; PLUR=YES; OP=OR		

L11 ("5393279"|"US 5393279A") [ABPN1,NRPN,PN] 2 L11
L10 ("5393279"|"US 5393279A") [URPN] 6 L10
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES;
OP=OR

<u>L9</u> 5393279.PN.	2	<u>L9</u>
<u>L8</u> L4 and (rat\$ same rotat\$ same speed\$ same (referenc\$ or predetermin\$))	0	<u>L8</u>
<u>L7</u> L4 and (rat\$ same rotat\$ same speed\$ same (defin\$ or predefin\$))	0	<u>L7</u>
<u>L6</u> L4 and (rat\$ with rotat\$ with speed\$ with (defin\$ or predefin\$))	0	<u>L6</u>
<u>L5</u> L4 and (rat\$ with rotat\$ with speed\$ with (referenc\$ or predetermin\$))	0	<u>L5</u>
<u>L4</u> L3 and @ad<=20030117	274	<u>L4</u>
<u>L3</u> L2 and (upshift\$ or (chang\$ near2 shift\$)) and transmission\$	324	<u>L3</u>
<u>L2</u> L1 and (vehicle or car or automobile)	643	<u>L2</u>
<u>L1</u> (701/55 701/58 701/64 701/68).ccls.	697	<u>L1</u>

END OF SEARCH HISTORY

Results of Search in US Patent Collection db for:
ACLM/learn AND ACLM/"rotational speed": 8 patents.
Hits 1 through 8 out of 8

- | PAT.
NO. | Title |
|--------------------|--|
| 1 <u>6,185,171</u> | <u>T System for accommodating vibrations resulting from rotating a data storage medium</u> |
| 2 <u>6,184,641</u> | <u>T Controller for a door operator</u> |
| 3 <u>5,758,631</u> | <u>T Air-fuel ratio control apparatus for engine</u> |
| 4 <u>5,631,999</u> | <u>T Adaptive compensation for hard disc drive spindle motor manufacturing tolerances</u> |
| 5 <u>5,333,577</u> | <u>T Variable valve operation timing control device</u> |
| 6 <u>4,517,949</u> | <u>T Air fuel ratio control method</u> |
| 7 <u>4,498,033</u> | <u>T Automatic door actuator</u> |
| 8 <u>4,484,553</u> | <u>T Engine idling rotational speed control device</u> |

12.

(((((SPEC/vehicle AND shift) AND SPEC/learn) AND ACLM/shift) AND
SPEC/transmission) AND ACLM/rate) AND (SPEC/ineffect OR SPEC/delay)): 8 patents.

PAT. NO. Title

- 1 6,634,989 T Power off upshift control method for automatic transmission
- 2 6,553,301 T System and method of providing optimal fuel economy for automobiles
- 3 6,209,408 T Electrical sensing system for a vehicle shifter
- 4 5,911,647 T Control apparatus for automatic transmission
- 5 5,895,435 T Vehicle drive mode estimating device, and vehicle control apparatus, transmission shift control apparatus and vehicle drive force control apparatus including drive mode estimating device
- 6 5,119,695 T Open-loop clutch-to-clutch upshift control having clutch overlap regulation
- 7 4,982,620 T Method of learning for adaptively controlling an electronic automatic transmission system
- 8 4,905,545 T Method of controlling the speed change of a kickdown shift for an electronic automatic transmission system